MADEMA

13:46

5058442363

LEGAL

PAGE 01/02'

PART B - FEE(S) TRANSMITTAL

Complete and serid this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

07/02/2004

Sandia National Laboratories P.O. Box 5800 - MS-0161 Albuquerque, NM 87185-0161

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission,

Cortificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

TRUJILLO (Denositor's name) (Signature) (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/025,447	12/19/2001	James G. Fleming	SD6942/S97581	6659

TITLE OF INVENTION: MICROFABRICATED BRAGG WAVEGUIDE

APPLN. TYPE	SMALL ENTITY	issue fee	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	20	\$1330	10/04/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS	7	
PAK, SUNG H		2874	385-132000	-	

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

KEVIN	W.	BIEG
<u></u>		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY)

SANDIA CORPORATION

ALBUQUERQUE, H.M.

Please check the appropriate assignee category or category	pries (will not be printed on the patent); individual Corporation or other private group entity individual individ				
4a. The following fcc(s) are enclosed:	4b. Payment of Fcc(s);				
Issue Pec	☐ A check in the amount of the fee(s) is enclosed.				
□ Publication Fee	Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Director for Patents is requested to apply the Issue Fee a	nd Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.				
(Authorized Sometime)					

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignce or other party in interest as shown by the records of the United Space Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to scollection of information unless it displays a valid OMB control number.

09/16/2004 RMEBRAH1 00000017 190131 10025447

01 FC:1501 1330.00 DA